FIG.1

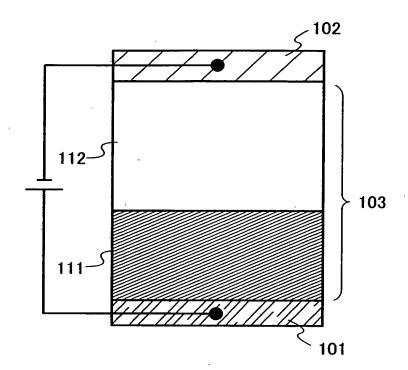
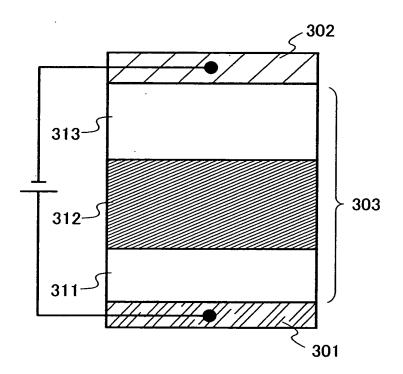
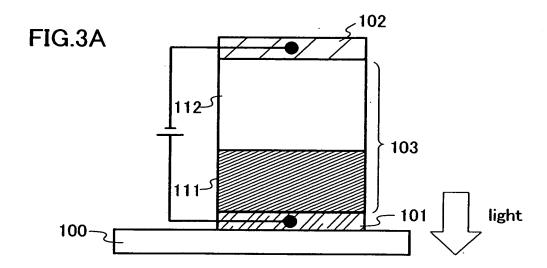
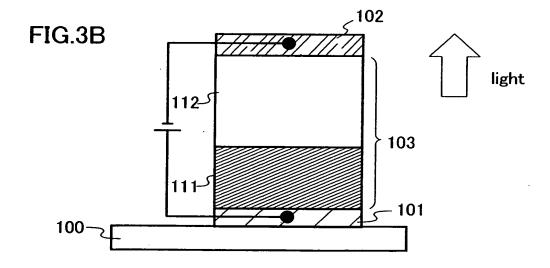
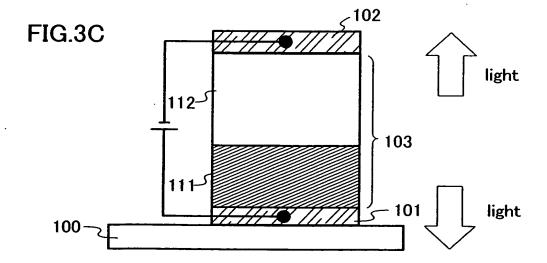


FIG.2

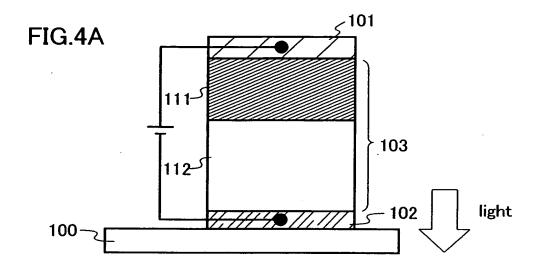


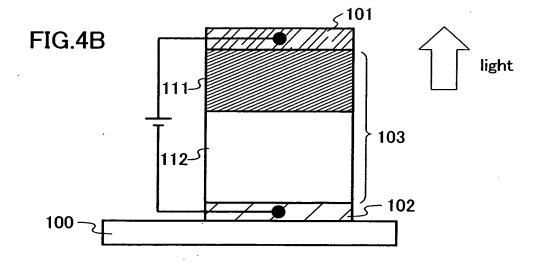


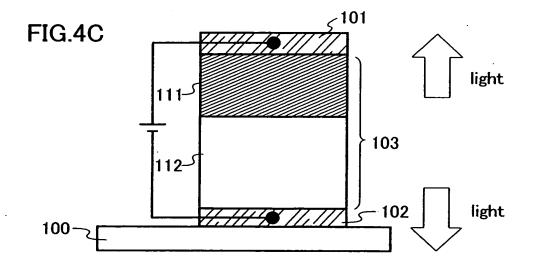


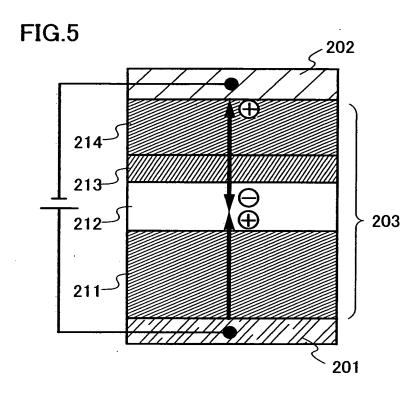


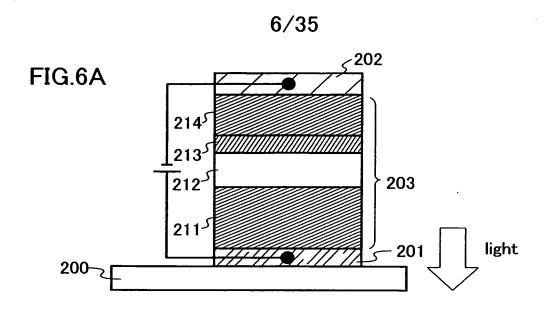
 $\bigcirc$ 

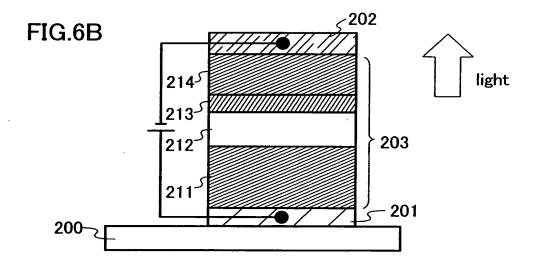


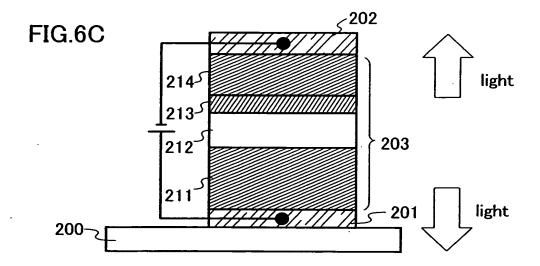


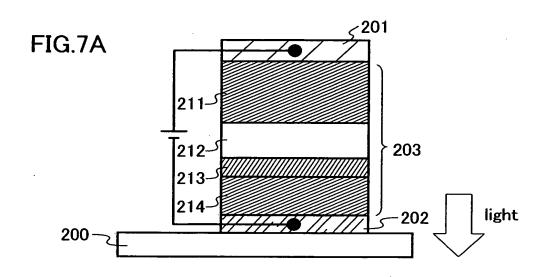


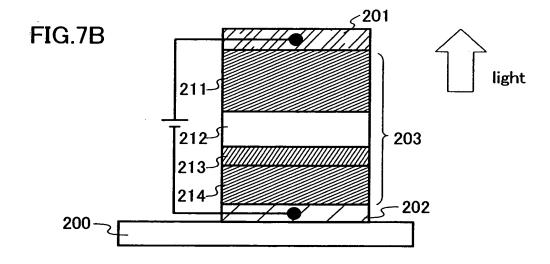


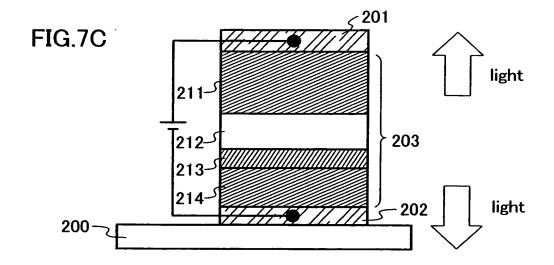


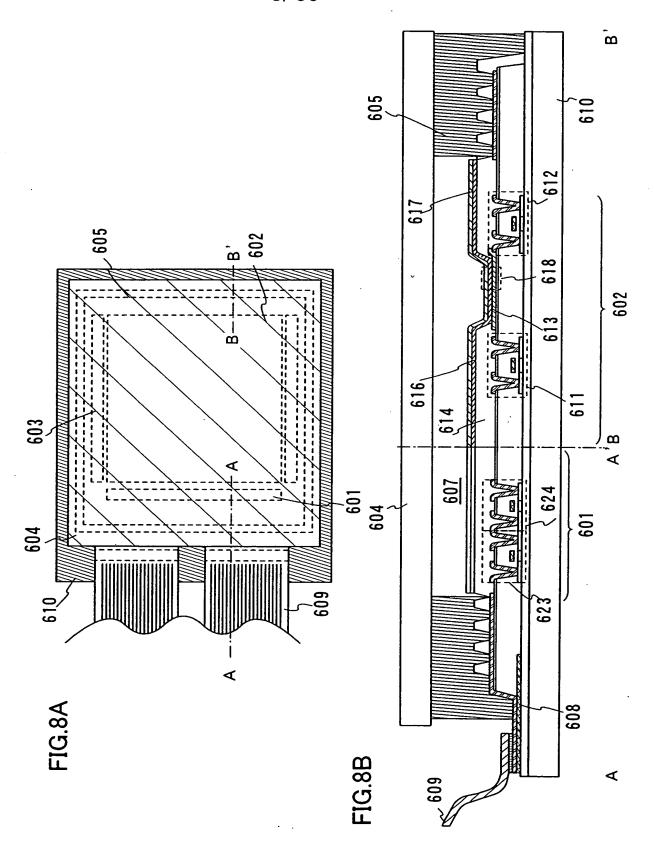


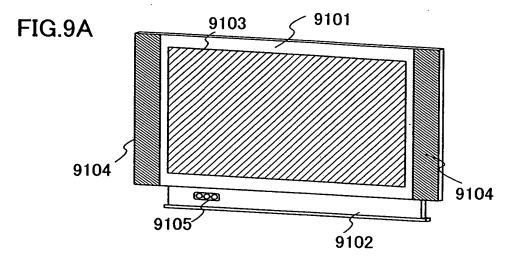


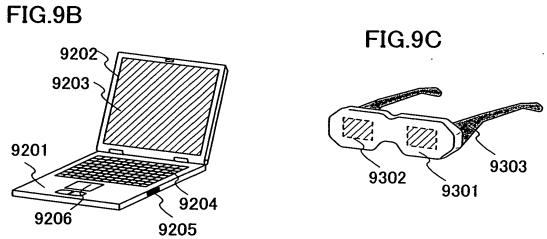


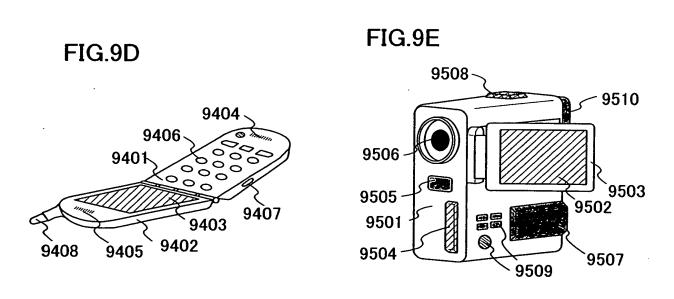












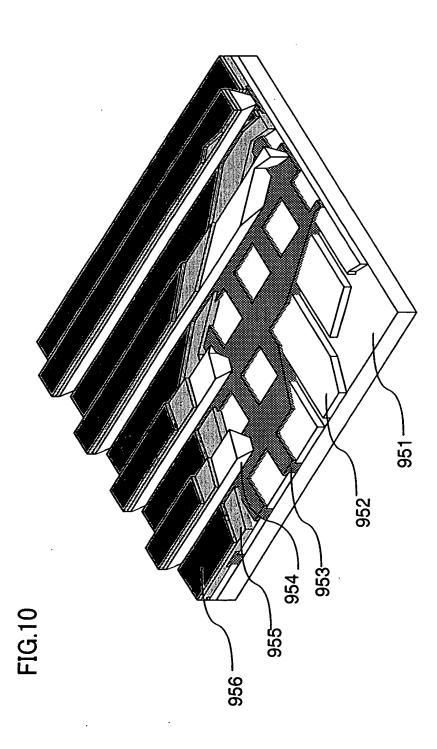
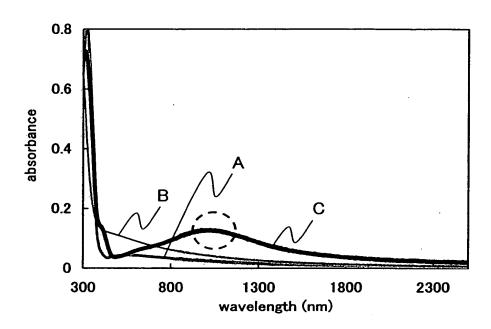
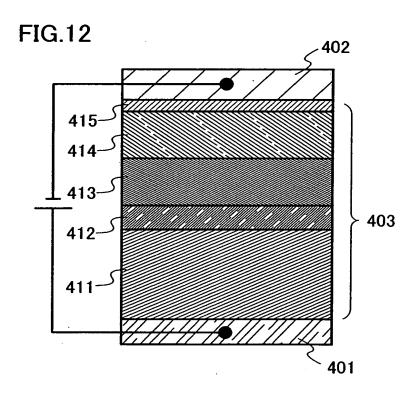


FIG.11





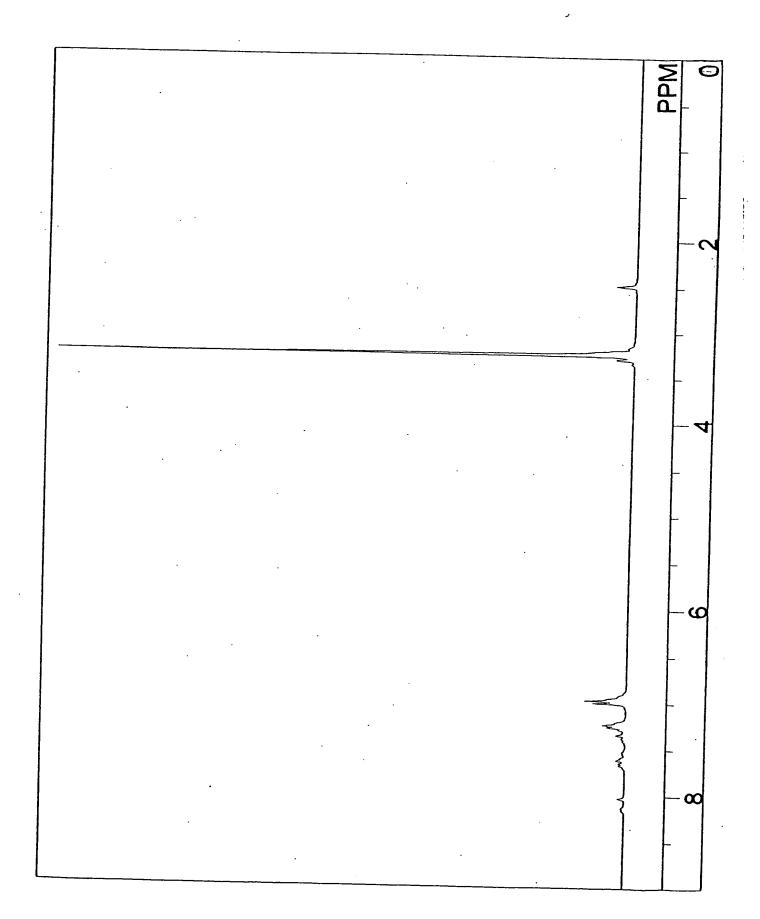


FIG.14

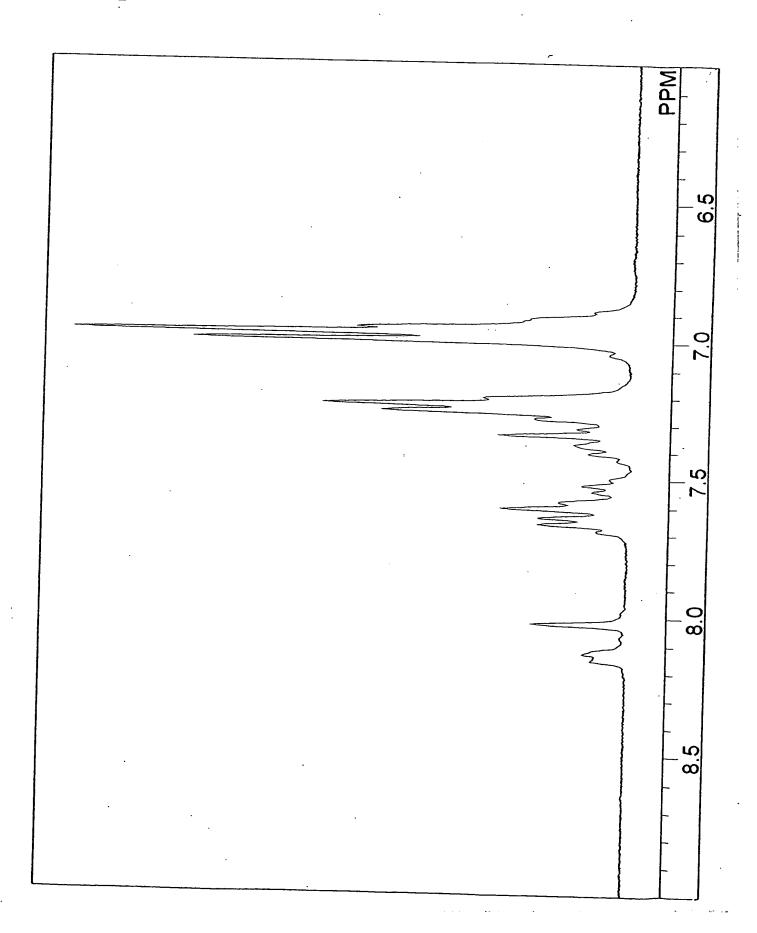


FIG.15

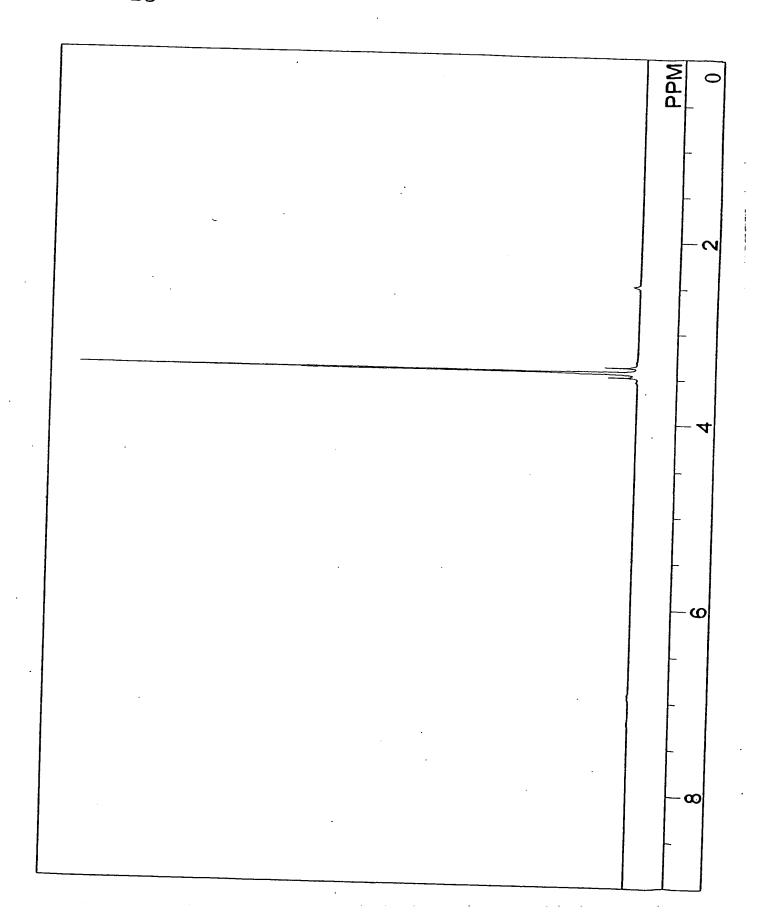
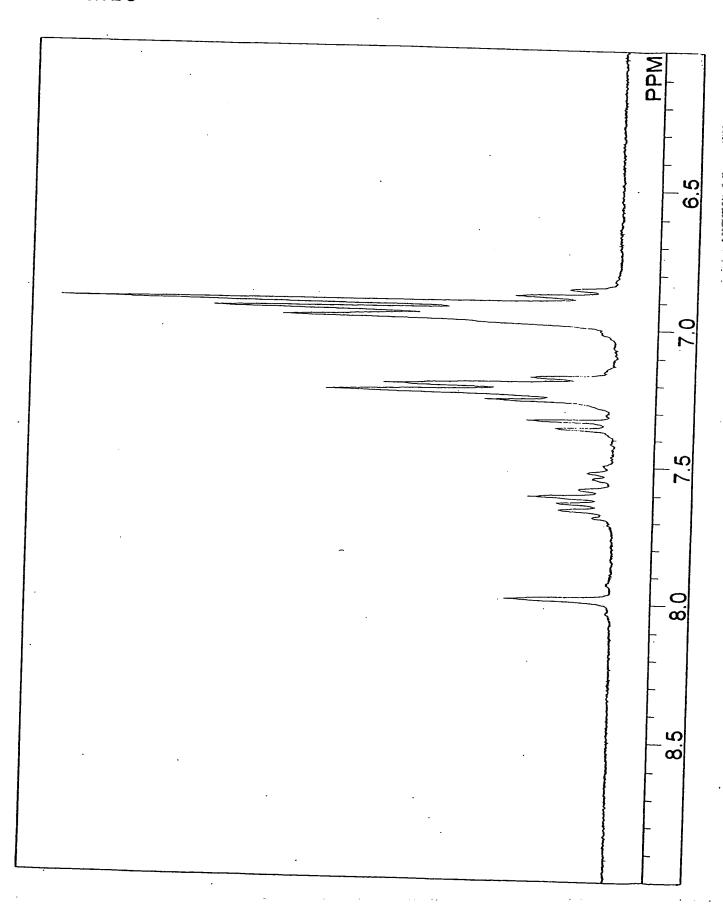
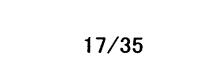
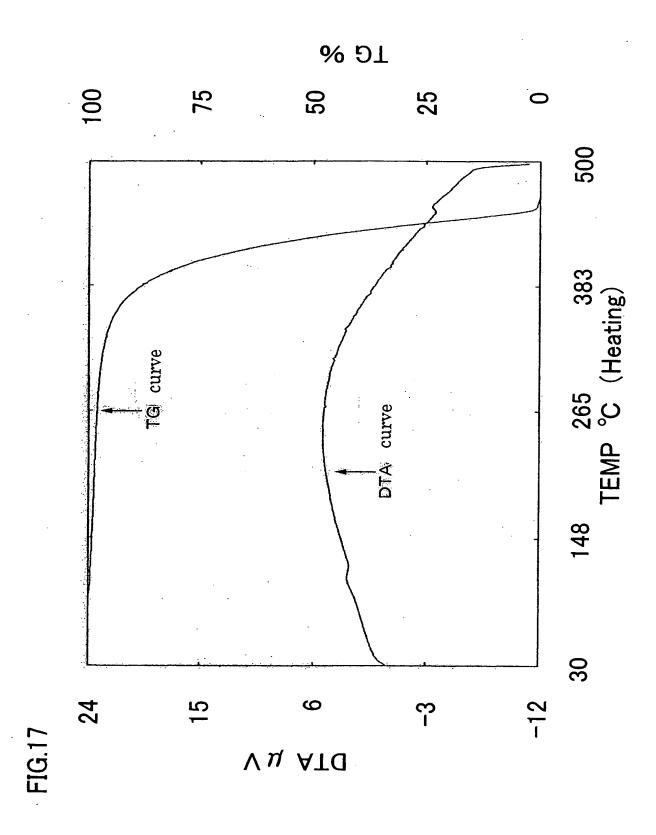


FIG.16







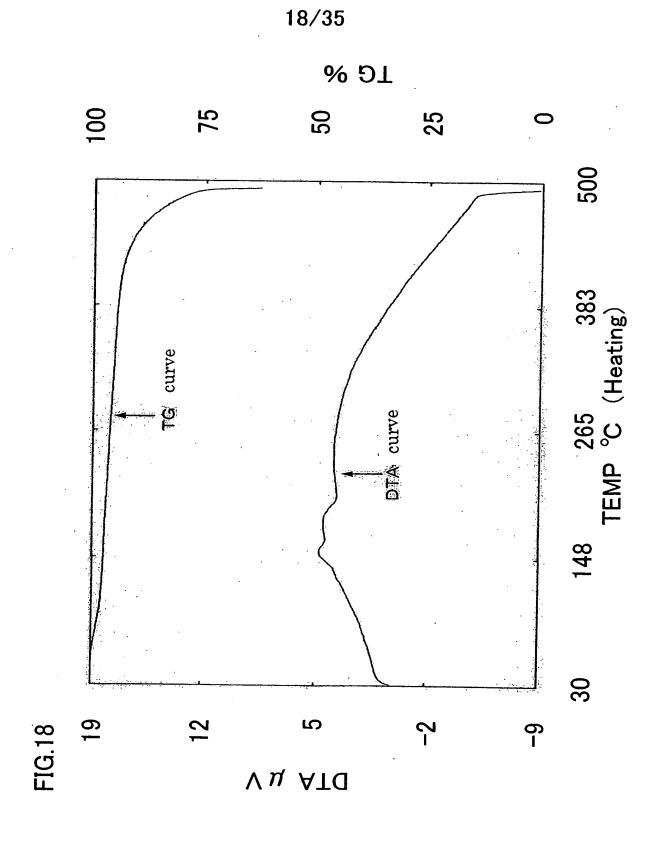


FIG.19

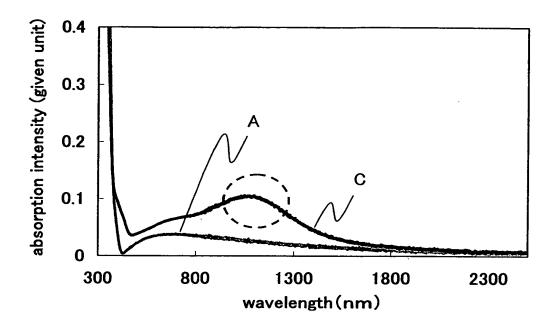


FIG.20

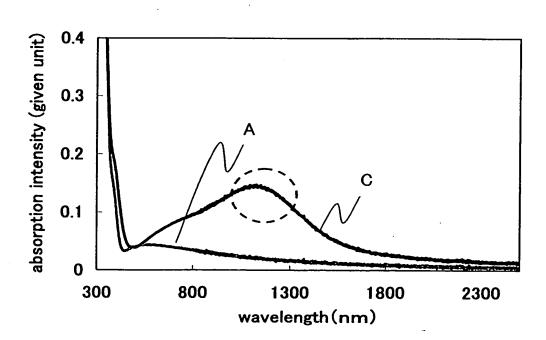
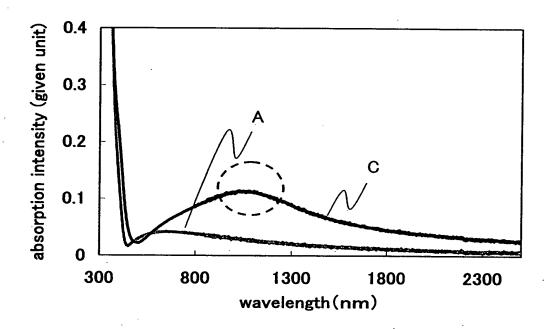
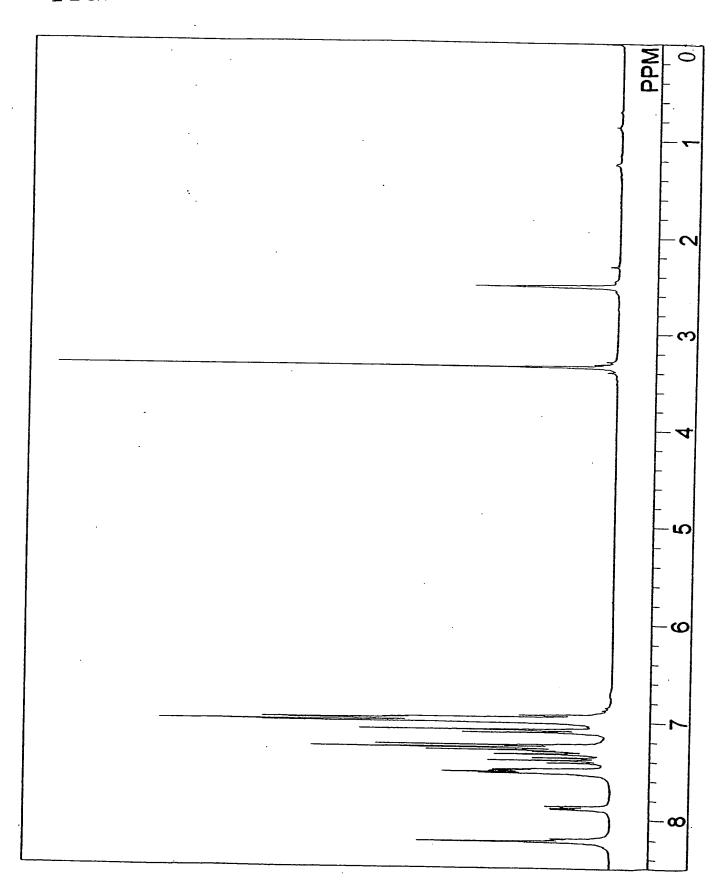


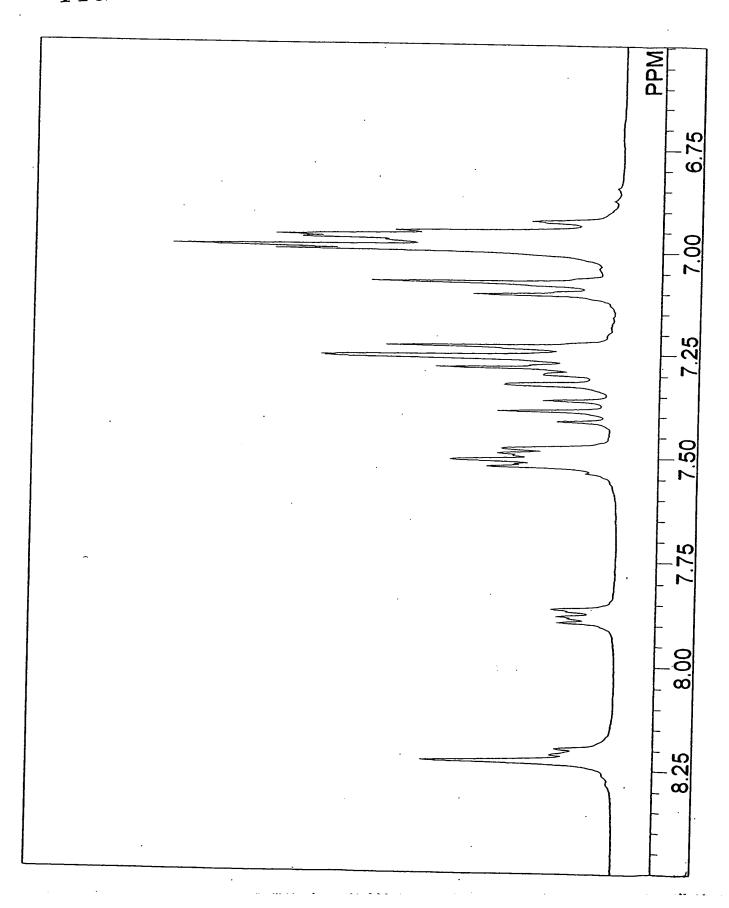
FIG.21



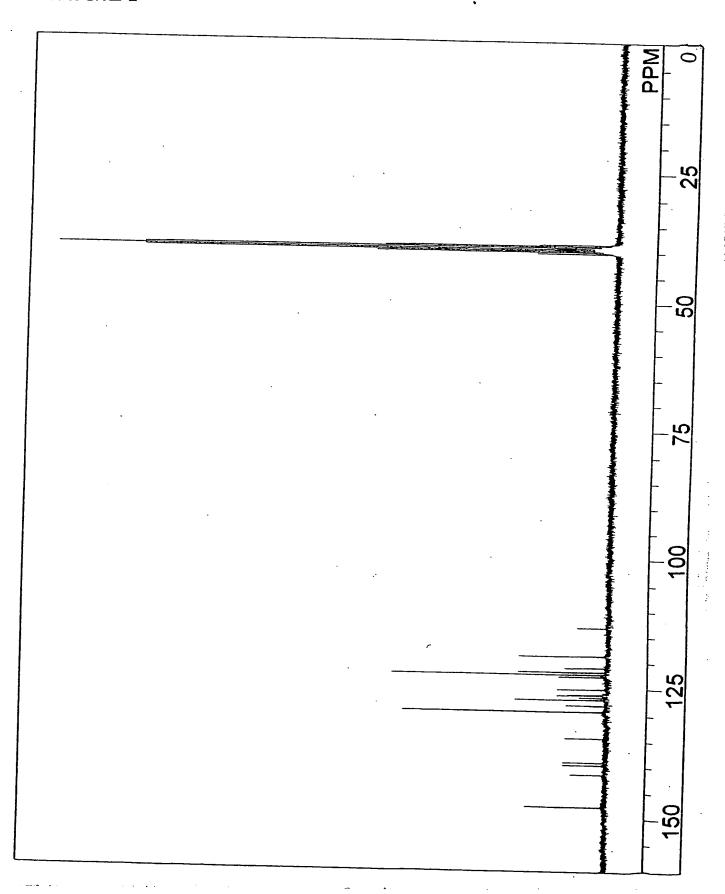
**FIG.22** 



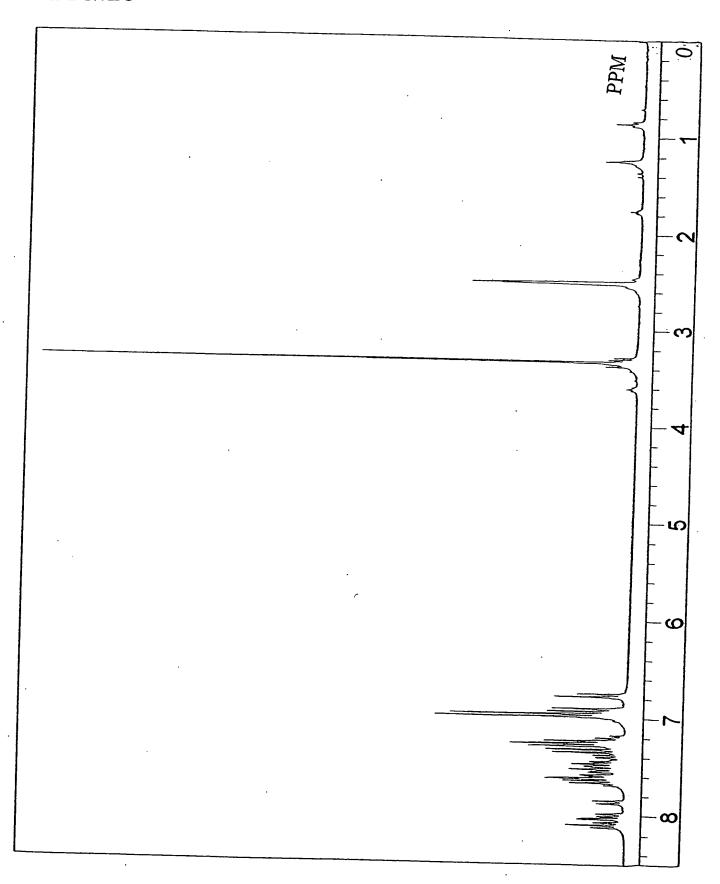
**FIG.23** 



**FIG.24** 



**FIG.25** 



**FIG.26** 

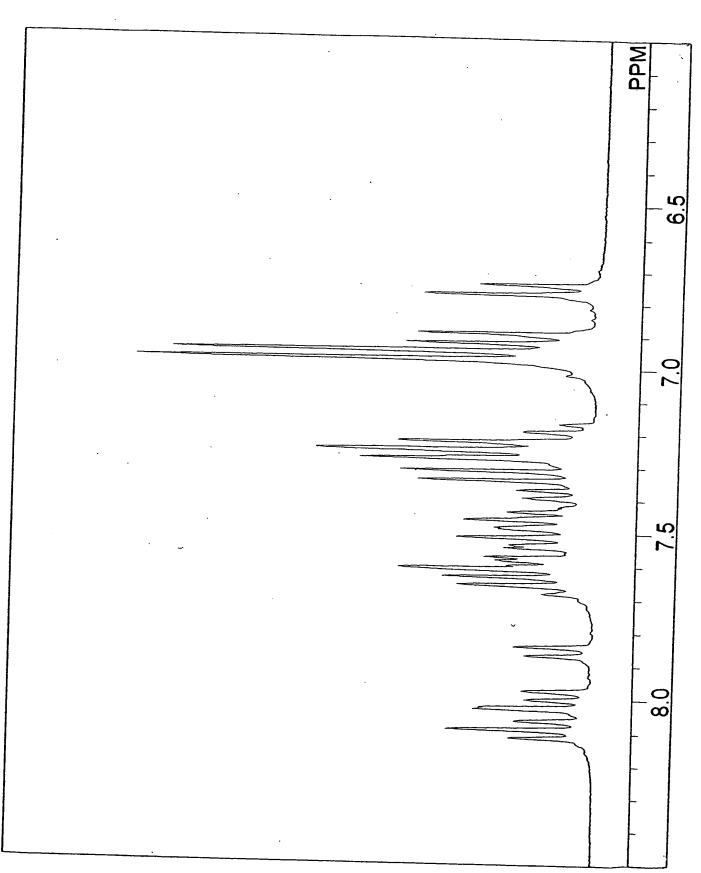


FIG.27

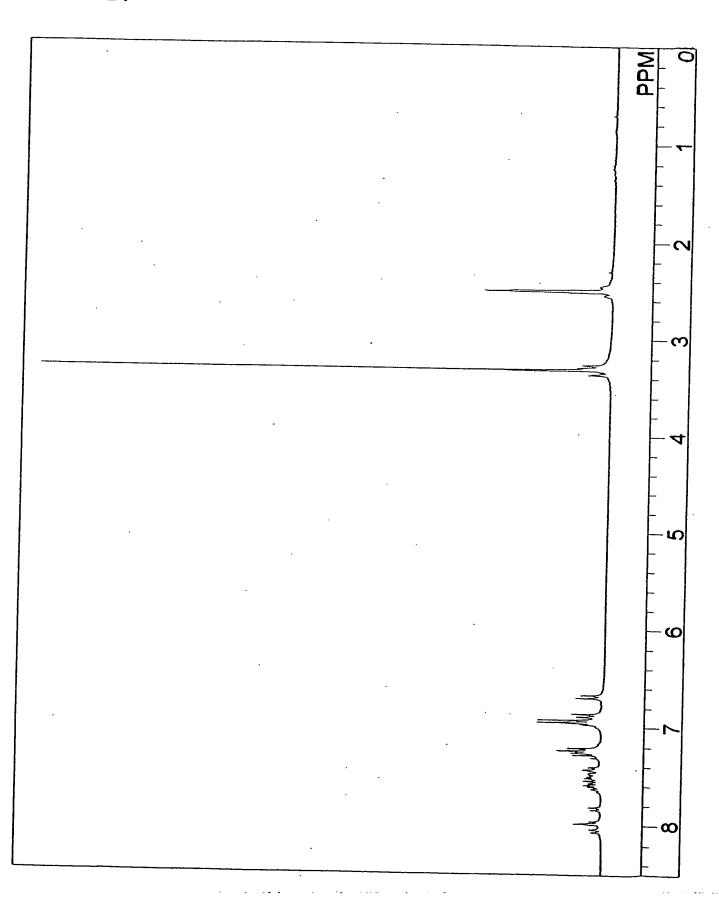


FIG.28

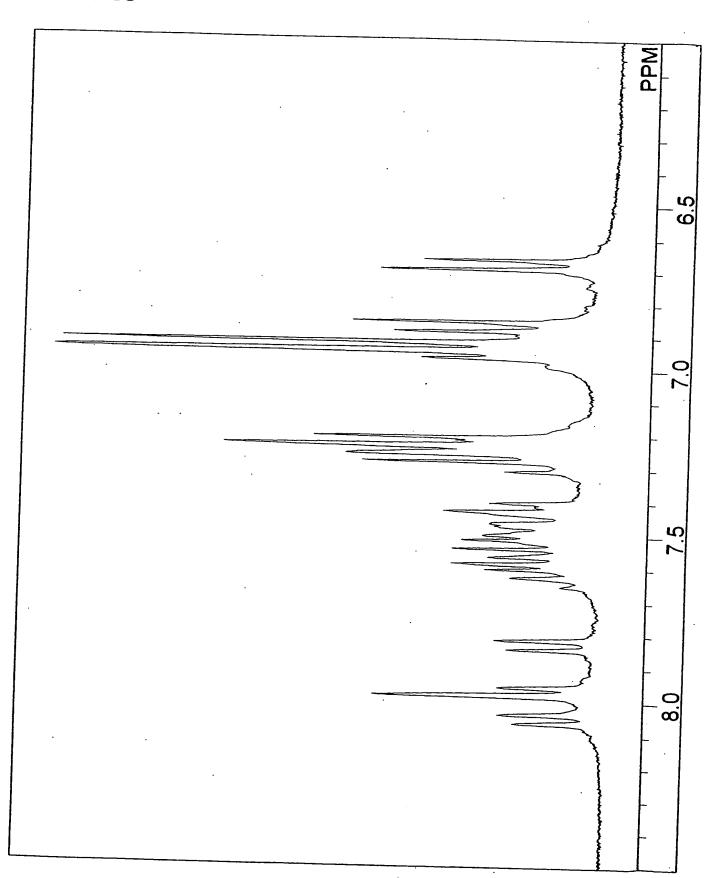


FIG.29

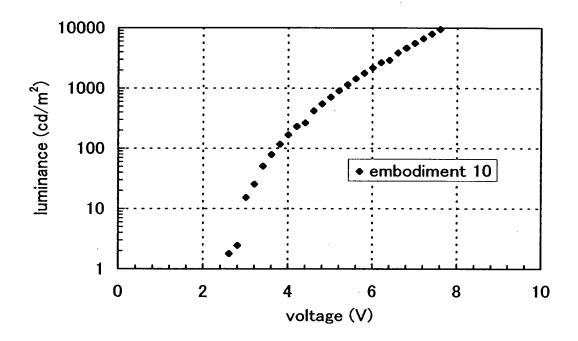


FIG.30

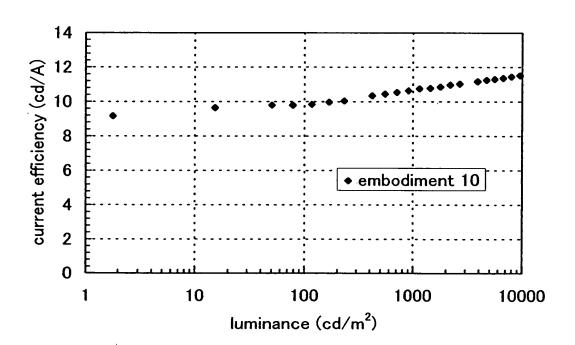
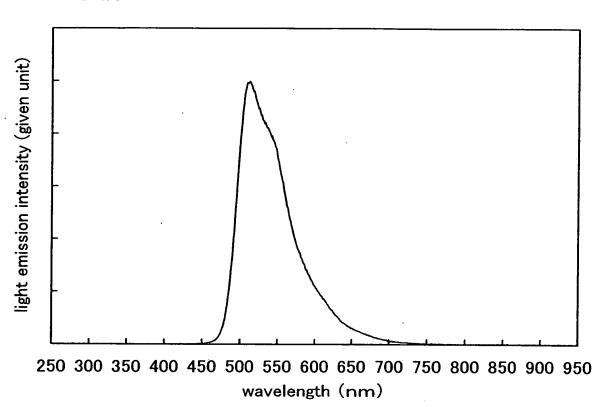


FIG.31



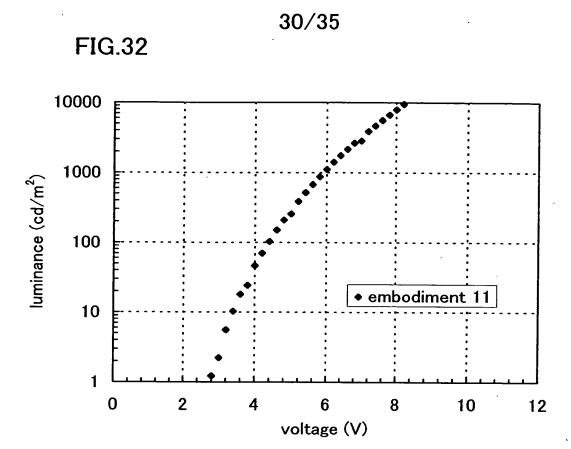
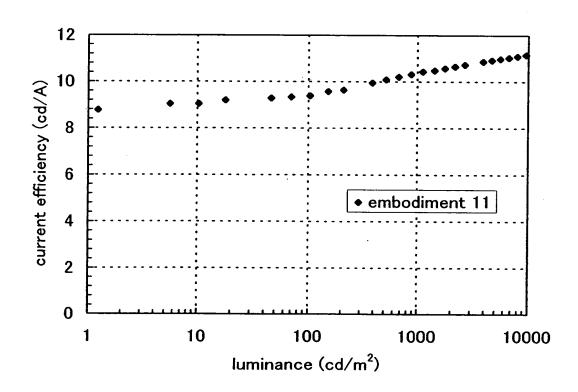
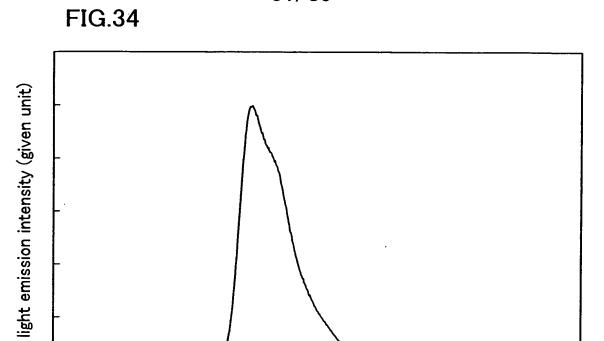


FIG.33

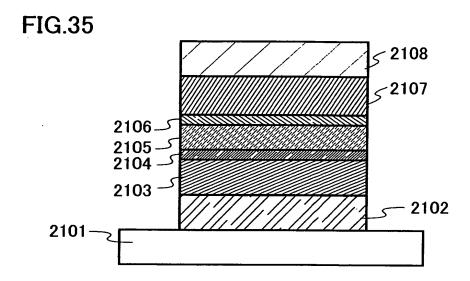






250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 wavelength (nm)

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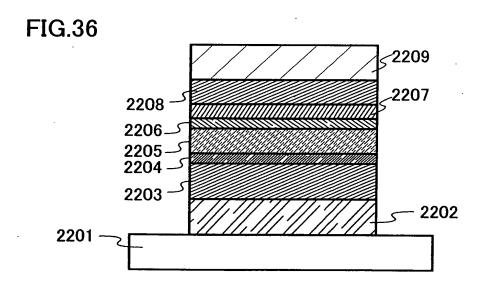


FIG.37

